

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

64722

7590

11/22/2006

OSTRAGER CHONG FLAHERTY & BROLTMAN, P.C. 250 PARK AVENUE SUITE 825 NEW YORK, NY 10177-0899

EXAMINER

HOLZEN, STEPHEN A

ART UNIT PAPER NUMBER

3644

DATE MAILED: 11/22/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/723 782	11/26/2003	Hangching Grant Wang	03-0459 (BOF 0456 PA)	9058

TITLE OF INVENTION: SPACECRAFT GYRO CALIBRATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	. \$1700	02/22/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further of indicated unless corrected maintenance fee notificated.	d below or directed oth	for transmitting the ISSUng the Patent, advance or herwise in Block 1, by (a	JE FEE and PUBLICATI rders and notification of n a) specifying a new corres	ON FEE (if requi naintenance fees w pondence address;	ired). E vill be and/or	Blocks 1 through 5 sh mailed to the current r (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
		lock 1 for any change of address)	Fee(s) Transmittal, Thi	s certif I paper	g can only be used for ficate cannot be used for such as an assignmentiling or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
250 PARK AVE SUITE 825	HONG FLAHER	^{2/2006} TY & BROLTMA	N, P.C. I her State addr trans	Cer reby certify that thes Postal Service we ressed to the Mail smitted to the USP	tificate is Fee(tith suf Stop TO (57	e of Mailing or Transı s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
NEW YORK, N	Y 10177-0899						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/723,782	11/26/2003		Hangching Grant Wang	-	03-04	159 (BOE 0456 PA)	9058
FITLE OF INVENTION	SPACECRAFT GYRC	CALIBRATION SYSTI	EM				
APPLN. TYPE	SMALL ENTITY	. ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	02/22/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
HOLZEN, S	TEPHEN A	3644	244-171000	•			
Address form PTO/SE "Fee Address" ind	ondence address (or Cha 3/122) attached. ication (or "Fee Address	ange of Correspondence	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be	3 registered patent vely, e firm (having as a agent) and the nam rneys or agents. If	t attorn memb	per a 2	
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	ess an assignce is ident h in 37 CFR 3.11. Comp GNEE	tified below, no assignee pletion of this form is NO	(B) RESIDENCE: (CITY	atent. If an assign assignment. ' and STATE OR C	COUNT	rry)	ocument has been filed for
Please check the appropr	ate assignee category or	r categories (will not be pr	rinted on the patent):	Individual U Co	orporat	ion or other private gro	oup entity Government
	ore submitted: or small entity discount property of Copies	permitted)	b. Payment of Fee(s): (Plead A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depo	rd. Form PTO-2038	is atta	ached. required fec(s), any de	
5. Change in Entity Sta	tus (from status indicate	d above)				•	
• •	s SMALL ENTITY state		b. Applicant is no lon	<u> </u>			
NOTE: The Issue Fee and interest as shown by the i	d Publication Fee (if req records of the United Sta	juired) will not be accepte atcs Patent and Trademark	d from anyone other than to Office.	he applicant; a regi	istered	attorney or agent; or tr	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name	e			Registration N	۷o		
This collection of inform an application. Confiden	ation is required by 37 (tiality is governed by 35	CFR 1.311. The information U.S.C. 122 and 37 CFR	on is required to obtain or in 1.14. This collection is est	retain a benefit by timated to take 12	the pub minute	olic which is to file (and is to complete, including the amount of times	d by the USPTO to process) g gathering, preparing, and me you require to complete

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/723,782	0/723,782 11/26/2003 Hangching G		03-0459 (BOE 0456 PA)	9058	
64722	7590 11/22/2006	EXAMINER			
OSTRAGER CI	HONG FLAHERTY & I	HOLZEN, STEPHEN A			
250 PARK AVENUE SUITE 825 NEW YORK, NY 10177-0899			ART UNIT	PAPER NUMBER	
			3644 DATE MAILED: 11/22/2000	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.